

ABSTRACT OF THE DISCLOSURE

5 A catheter is provided that includes an elongated body extending from a proximal end to
a distal end thereof. The body has a first wall and a second wall that define at least one lumen.
The first wall includes at least one outwardly extending ridge. The at least one ridge defines a
lateral opening in the first wall that extends to the distal end of the body. In an alternate
embodiment, the elongated body has an outer wall and an inner wall that define a first lumen
10 having a first port, and a second lumen having a second port, that extend along the body. The
outer wall includes a plurality of ridges outwardly extending from the outer wall and disposed
adjacent to the first port of the first lumen. The plurality of ridges are configured and spaced
apart to support a body vessel such that occlusion of the first lumen and the second lumen is
prevented.

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